

130 CVX

5" Polyglass woofer

- Built-in audiophile crossover
- Polyglass cone
- Adjustable inverted dome tweeter



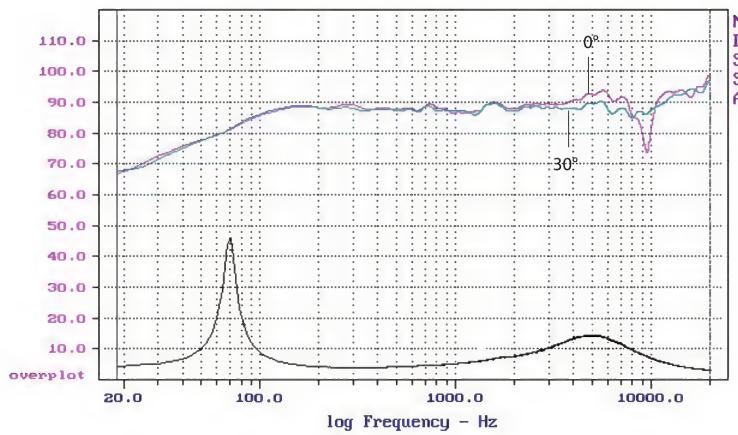
Specifications

Nominal power	50 W
Maximum power	100 W
Sensitivity	91 dB
Cone	Polyglass
Surround	Butyl
Nom. impedance	4 ohms
DC resistance (in parallel)	3.36 ohms
VC diameter	25 mm 1 in.
VC height	11 mm 7/16 in.
Former	Kapton ®
Layers	2
Wire	Copper
Inductance	
Xmax	2.5 mm 1/16 in.
Magnet (d x h)	85x15 mm 3-1/3x9/16 in.
Magnet weight	0.3 kg 0.66 lb
Flux density	1.1T
Gap height	5.5 mm 3/16 in.
Net weight	0.85 kg 1.87 lb

Frequency response / Impedance

Sealed enclosure

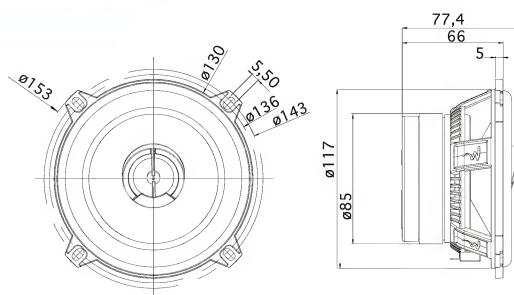
0° and 30° frequency response



Parameters

Fs	70.16 Hz
Vas	13.22 l
Qts	0.55
Qes	0.59
Qms	8.13
Re (in parallel)	3.36 ohms
Sd	132.73 cm ²
Cas	9.4E-08 m5/N
Mas	54.66 kg/m4
Ras	2936.82 ohms.ac
Cms	5.34E-04 m/N
Mms	9.63 g
Rms	0.522 kg/s
Ces	398.33 mF
Les	12.92 mH
Res	46.3 ohms
Bl	4.92 N/A
SPL	86.8 dB/W/m

Mechanical Drawing



Suggested application

Load	V (l)	FB (Hz)	F-3 (Hz)
Sealed	30	-	76



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